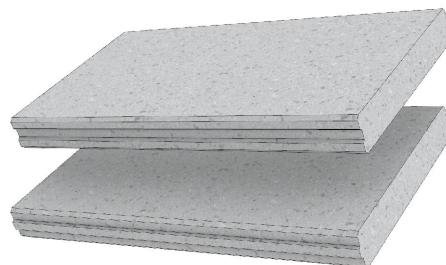


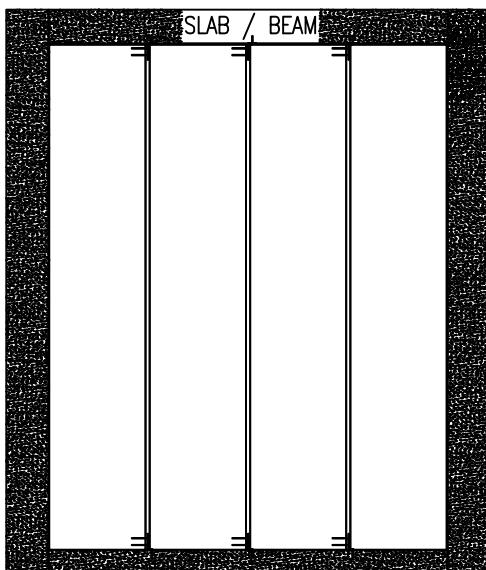
Types of Vodapruf ALC Panels

Standard vPanel

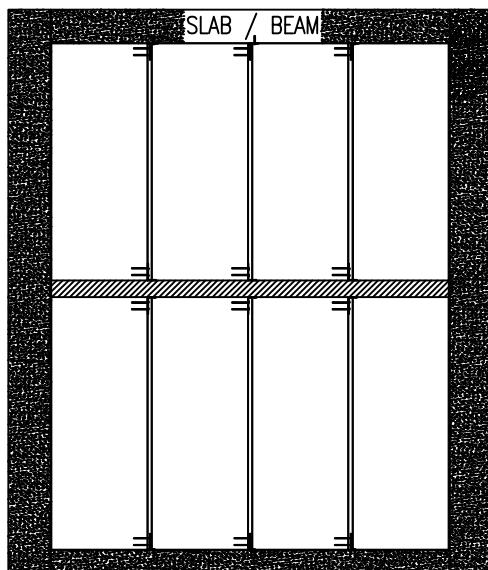
- Length - Up to 6000mm
Width - 600mm
Thickness - 50mm, 100mm, 125mm,
 150mm, 200mm



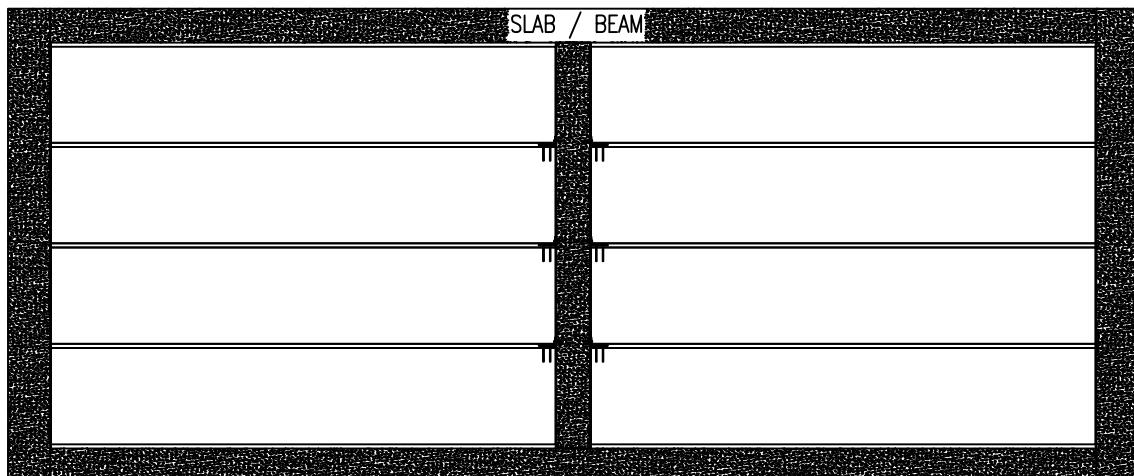
Vertical Insulation, Low Ceiling



Vertical Insulation, High Ceiling With Stiffeners



Recommended Application - Horizontally Installed as External Wall

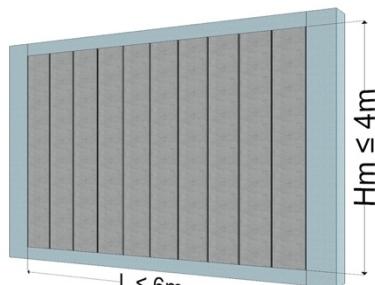
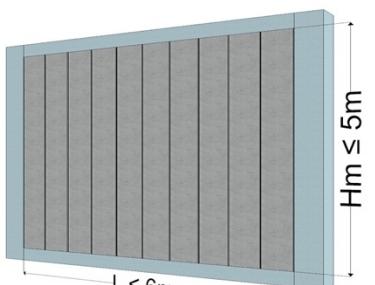
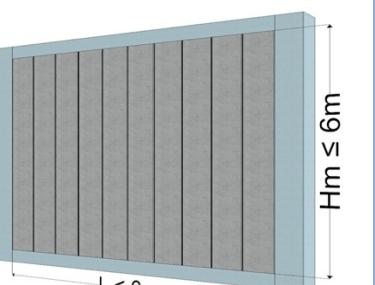
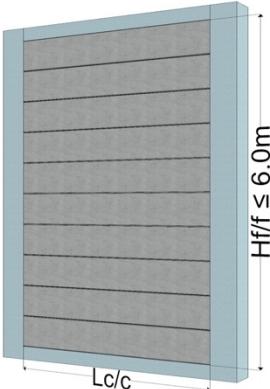
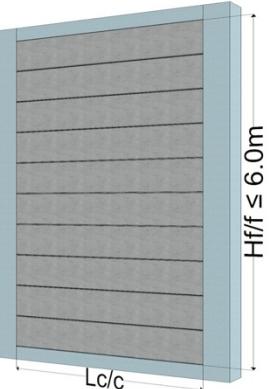
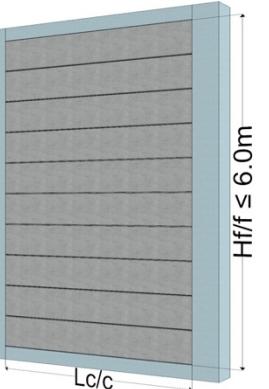
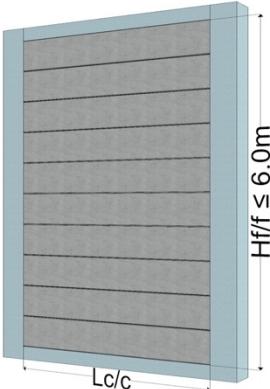
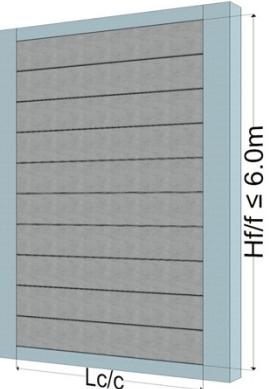
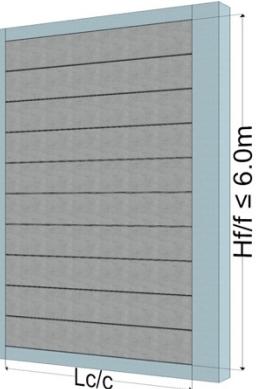
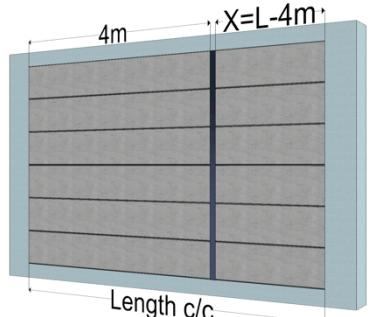
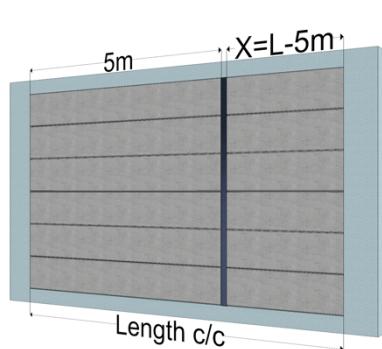
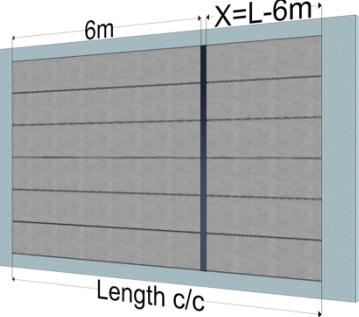


VODAPRUF	TITLE: Types of Vodapruf ALC Panel	
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Panel Orientation Decision Making Chart

					$\leq 4.2 \text{ m}$	$4.2 \text{ m} \leq H_m \leq 6.5 \text{ m}$
Vertical	100 vPanel	125 vPanel	150 vPanel	100 vPanel	125 vPanel	
** H_m max. height 4m due to max. panel height						
Horizontal	$L_w \leq 4\text{m}$	Length $\leq 5\text{m}$	Length $\leq 6\text{m}$	Length $\leq 4\text{m}$	Length $\leq 5\text{m}$	
**Length column to column						
Horizontal	Length $\leq 8\text{m}$	Length $\leq 10\text{m}$	Length $\leq 12\text{m}$	Length $\leq 8\text{m}$	Length $\leq 10\text{m}$	

Panel Orientation Decision Making Chart

		Floor to Floor Height, $H_{f/f} \leq 6.0 \text{ m}$		
		100 vPanel	125 vPanel	150 vPanel
Vertical	100 vPanel			
	Column to Column, $L_{c/c} \leq 4\text{m}$			
Horizontal		$L_{c/c} \leq 5\text{m}$	$L_{c/c} \leq 6\text{m}$	$L_{c/c} \leq 6\text{m}$
				
		$L_{c/c} \leq 8\text{m}$	$L_{c/c} \leq 10\text{m}$	$L_{c/c} \leq 12\text{m}$
				

LEGENDS

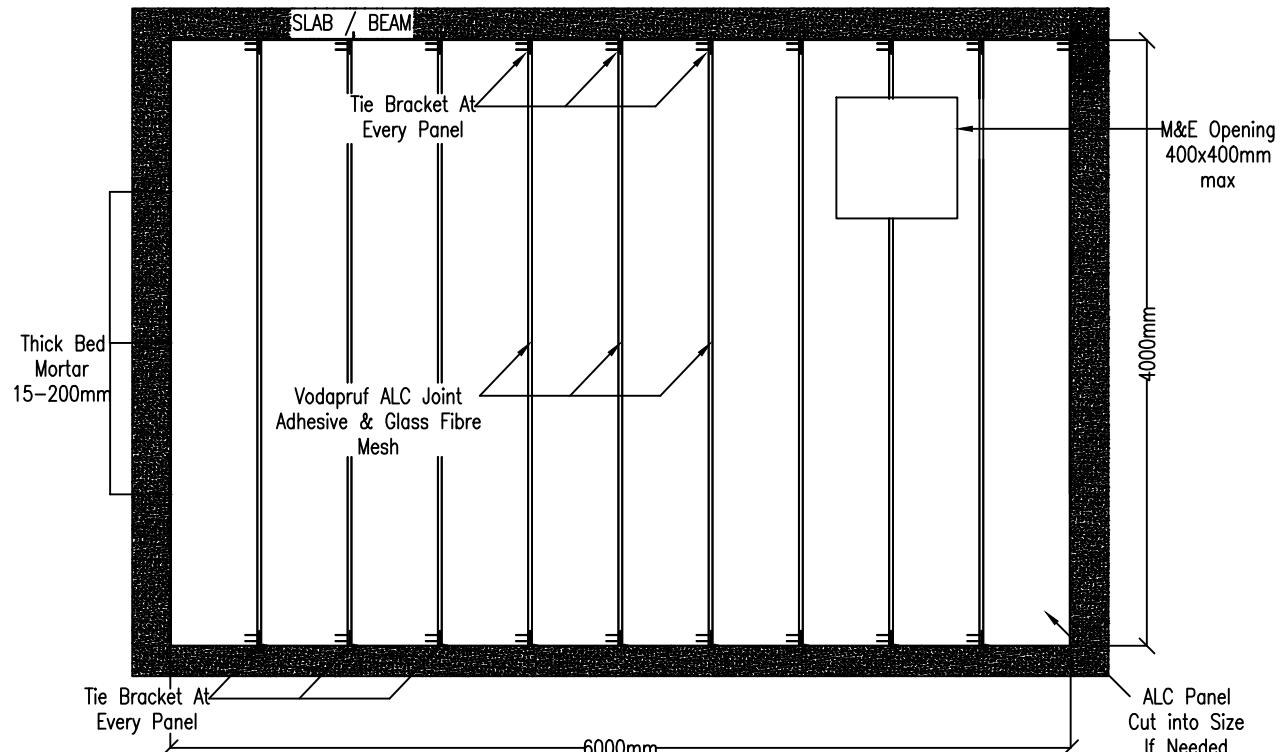
-  = vPanel
-  = Column / Beam
-  = Extra Structural Beam
-  = Lintel / Stiffeners

		6.5 m \leq X \leq 13.0 m				
Vertical	150 vPanel	100 vPanel	125 vPanel	150 vPanel		
<p>**H1 max. height 4m due to panel max. height</p> <p>**Hm limited to 6.5m due to max.</p>						
Horizontal	Length \leq 6m	Length \leq 4m	Length \leq 5m	Length \leq 6m		
	Length \leq 12m	Length \leq 8m	Length \leq 10m	Length \leq 12m		

LEGENDS

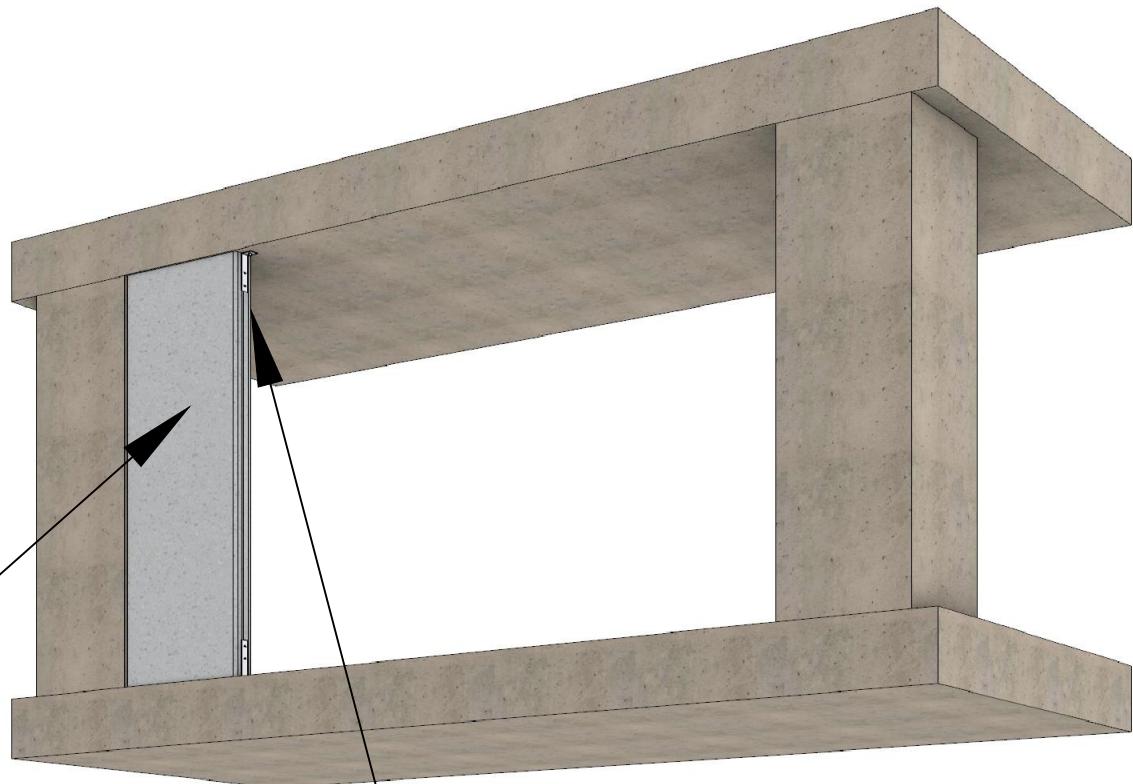
- = vPanel
- = Column / Beam
- = Extra Structural Beam
- = Lintel / Stiffeners

Typical Wall Design Vertical Installation - Internal Wall

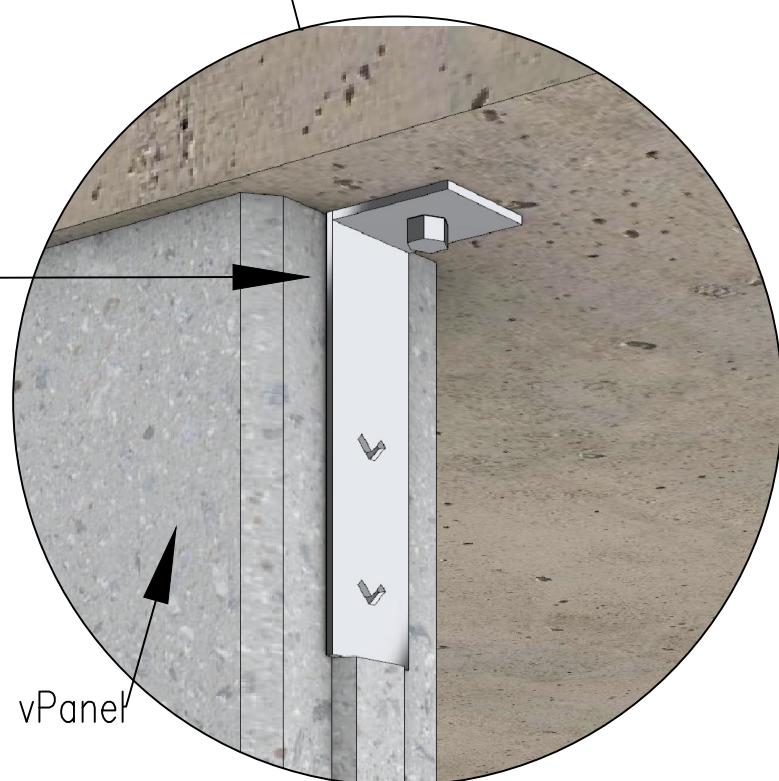


**Typical Wall Design
(Vertical Installation - Internal Wall) (100mm)**

VODAPRUF	TITLE: Typical Wall Design (Vertical)	
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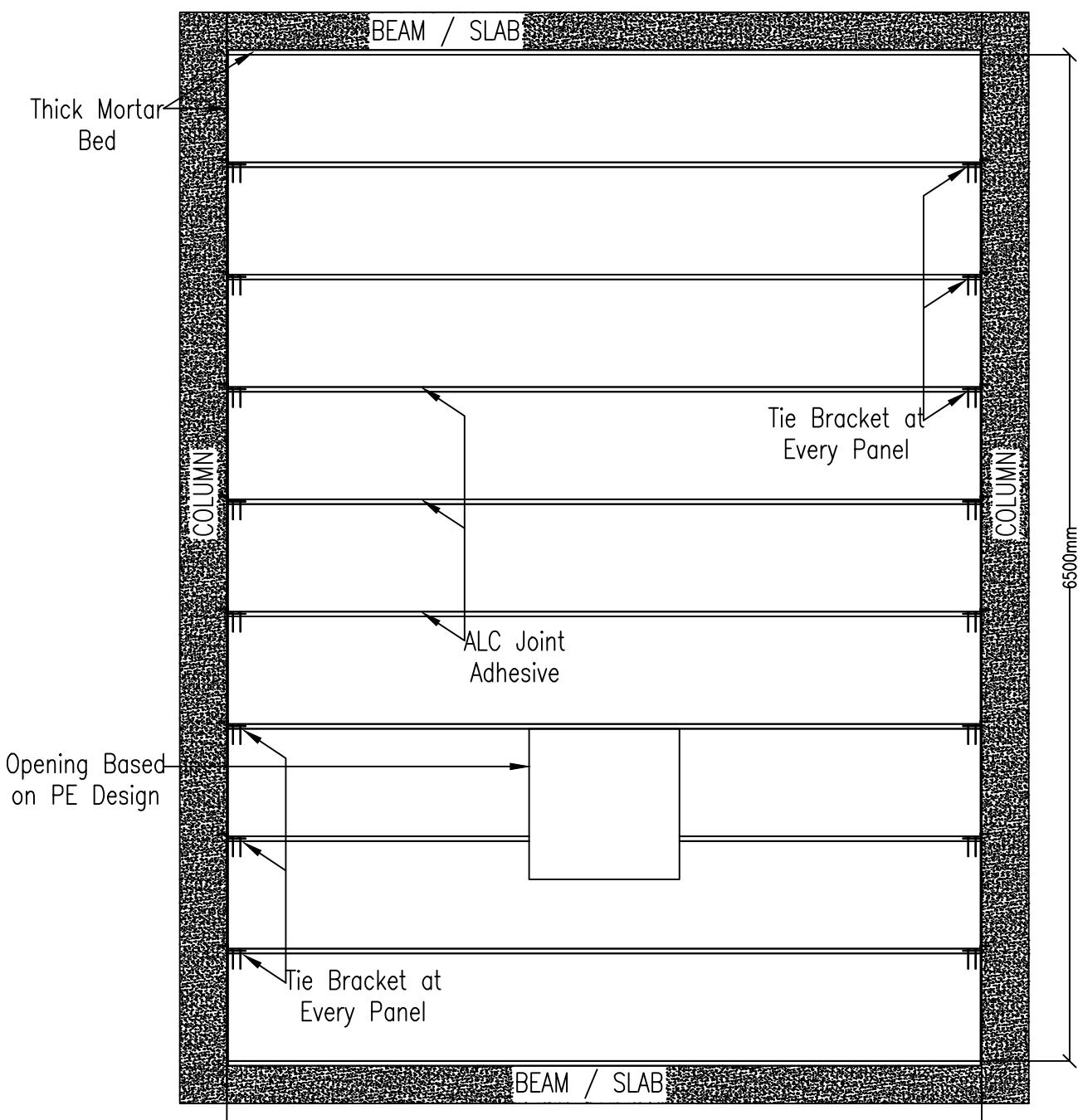
L Bracket with
Anchor Bolt



TITLE:

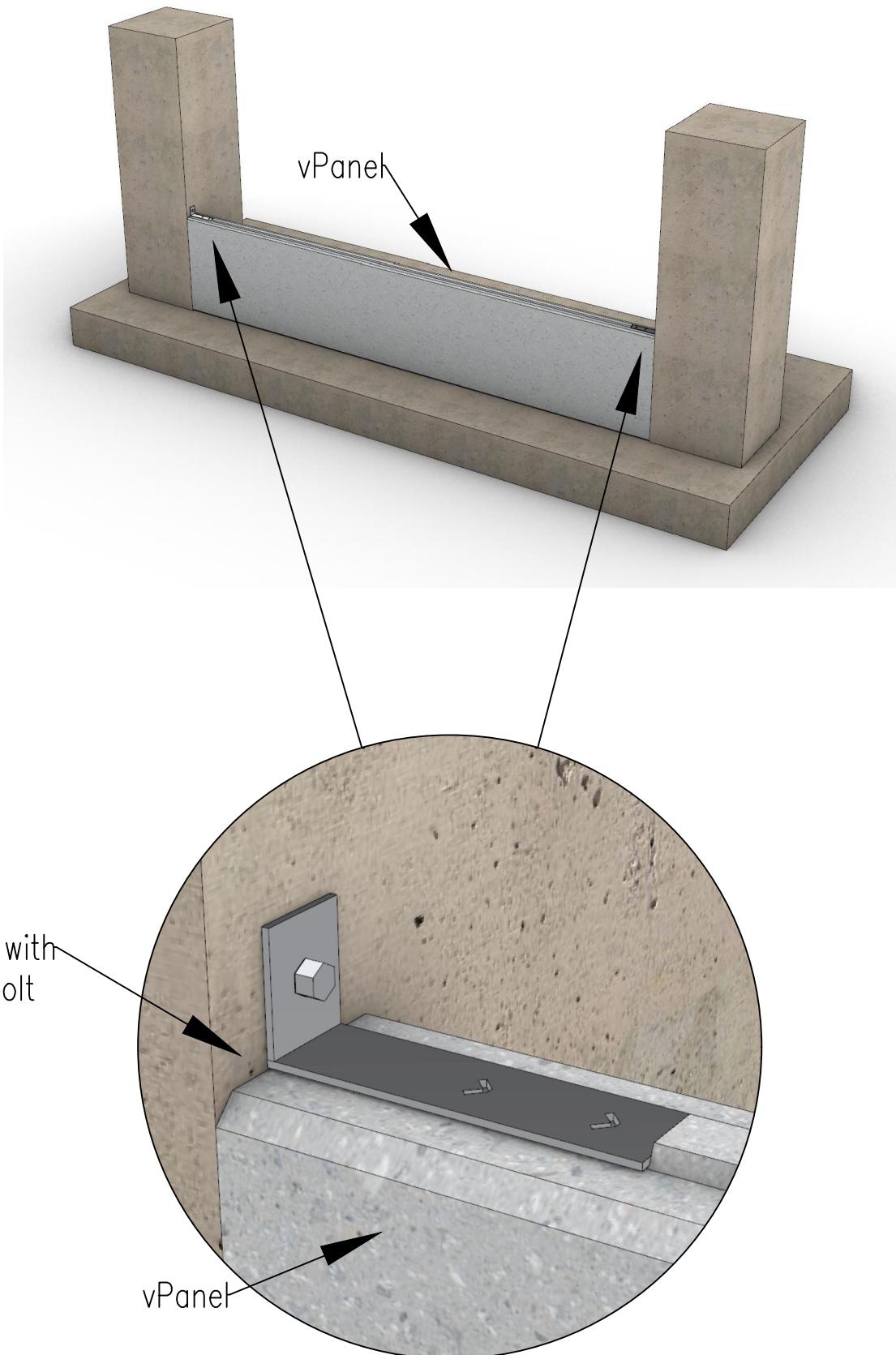
Vertical Installation

Typical Wall Design Horizontal Installation - Internal Wall



Typical Wall Design
(Horizontal Installation - Internal Wall) (100mm)

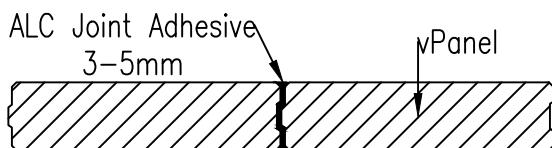
VODAPRUF	TITLE: Typical Wall Design (Horizontal)	
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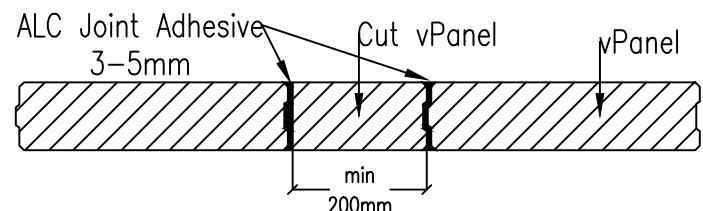
TITLE:

Horizontal
Installation

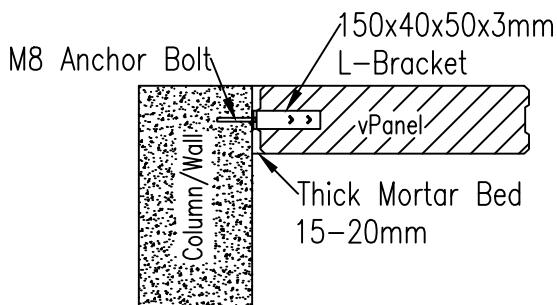
VODAPRUF



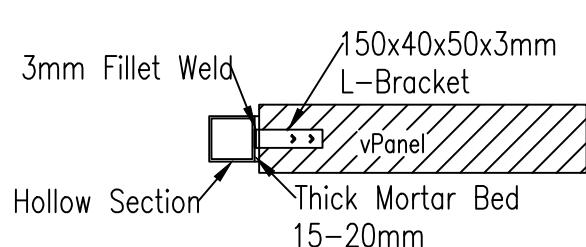
Normal joint detail



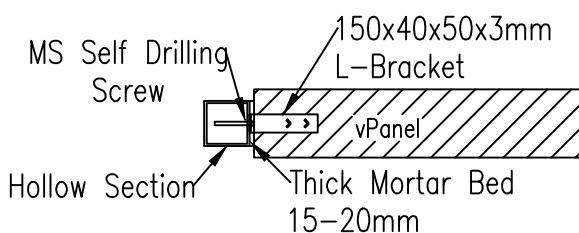
Cut Panel Joint Detail



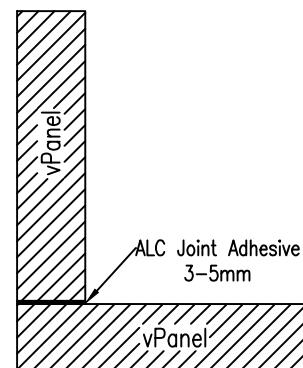
RC Wall/Column Joint Detail



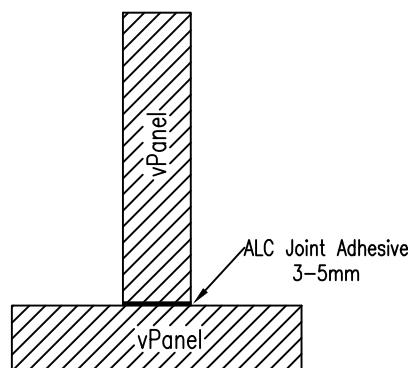
Hollow Section Joint Detail (Welding)



Hollow Section Joint Detail (Screw)



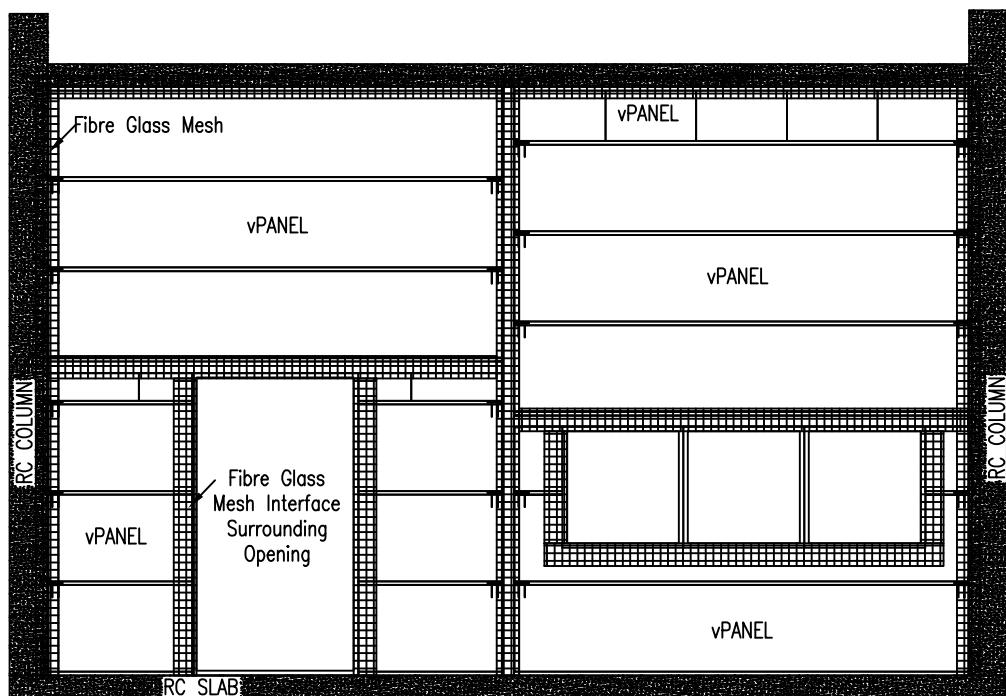
Junction L-Joint Detail



Junction T Joint Detail

TITLE:

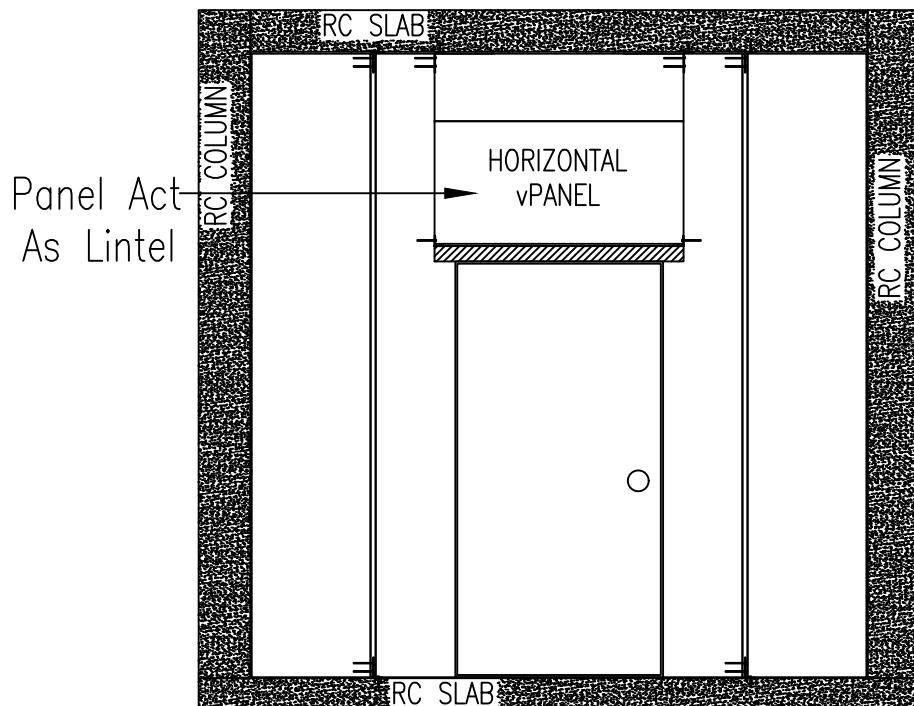
Joint Details



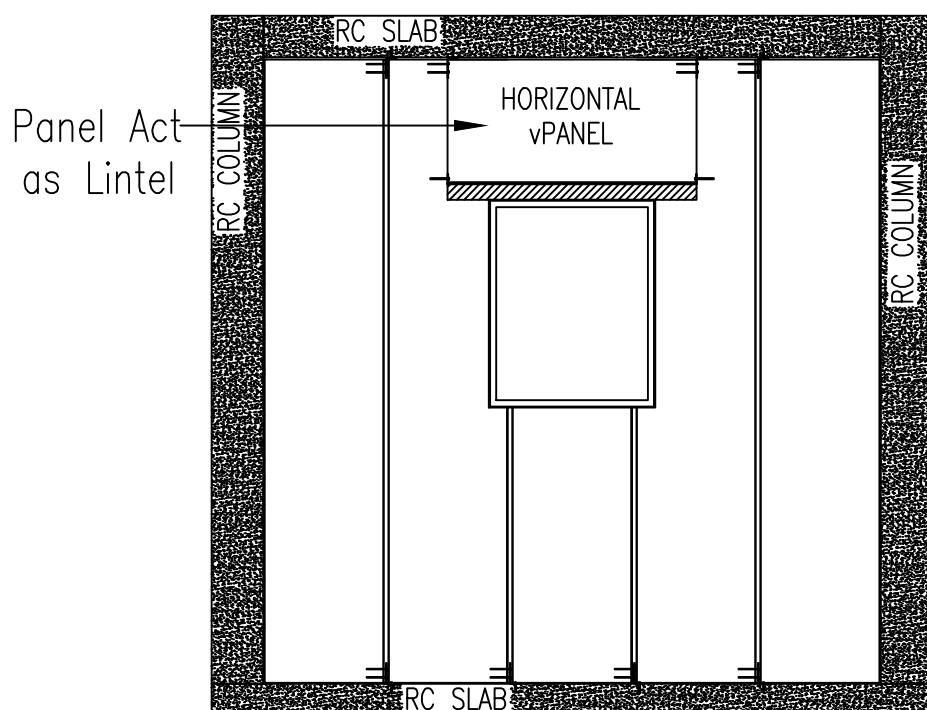
Elevation For Typical Installation of Fibremesh
For Doors, Windows & Opening

TITLE:

Installation of
FibreGlass Mesh

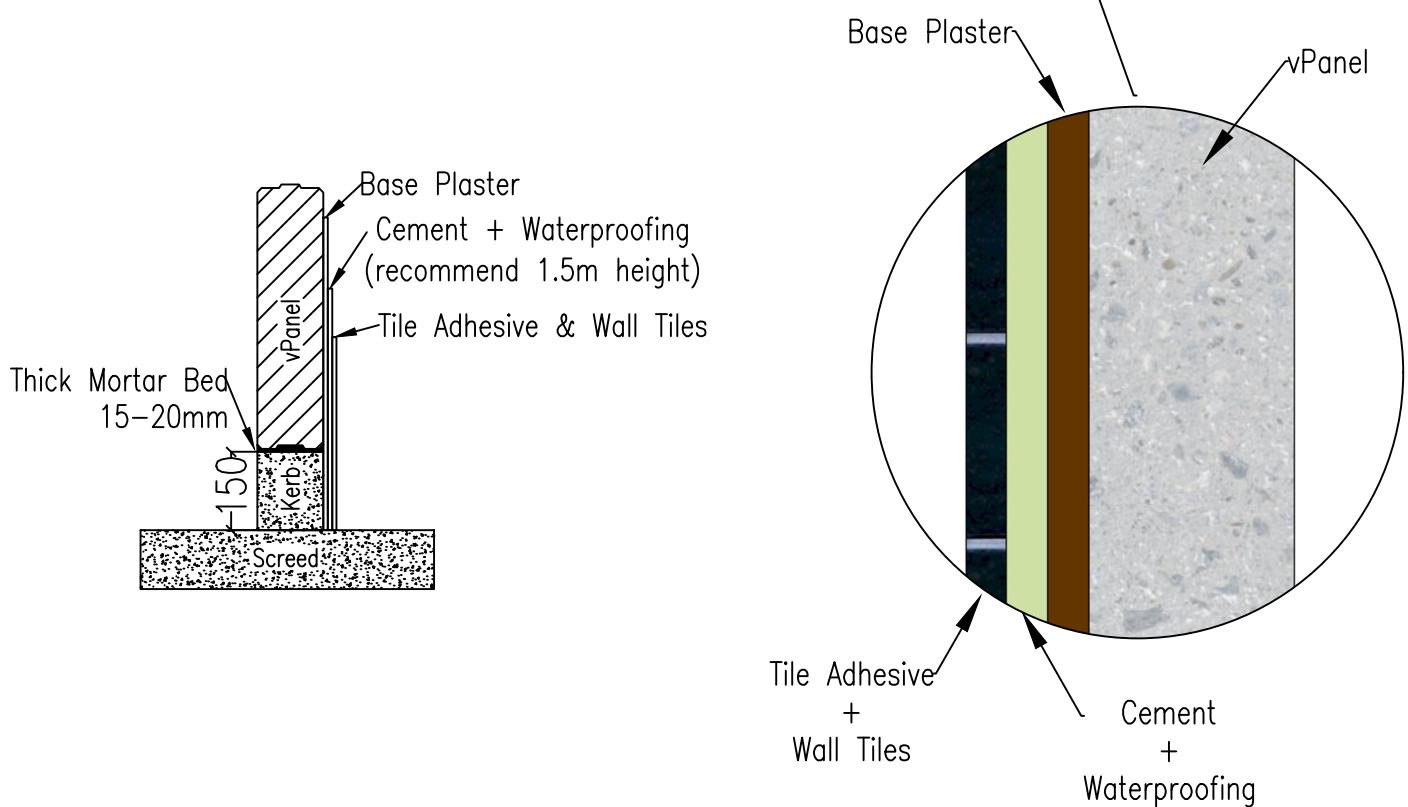
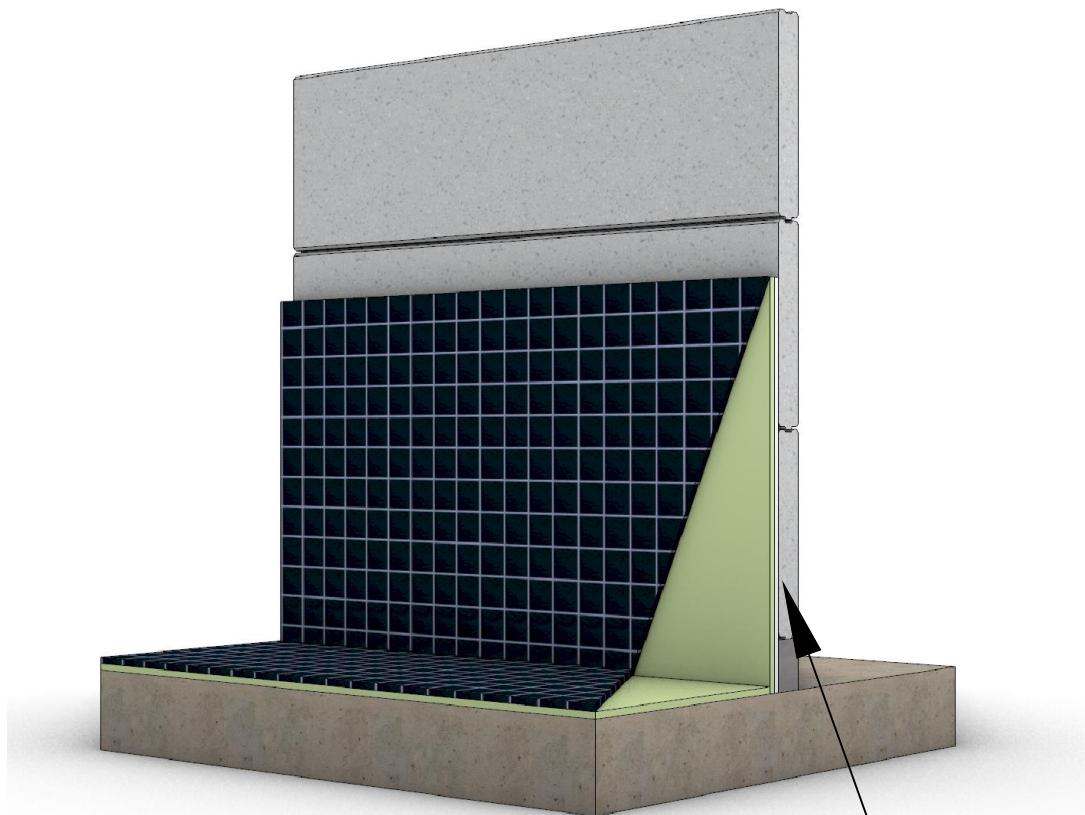


vPanel With Doors Vertical Installation

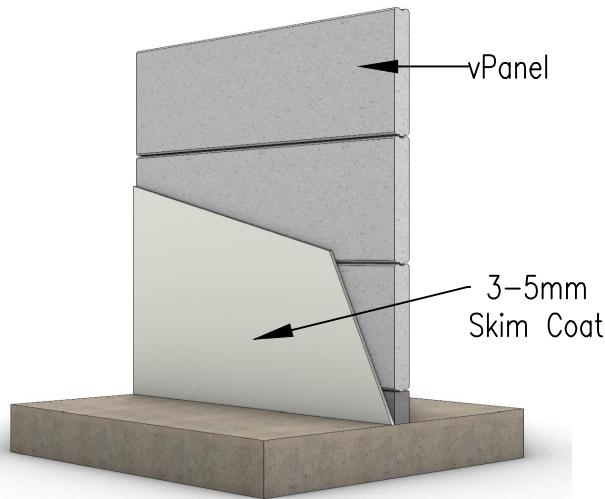


vPanel With Windows Vertical Installation

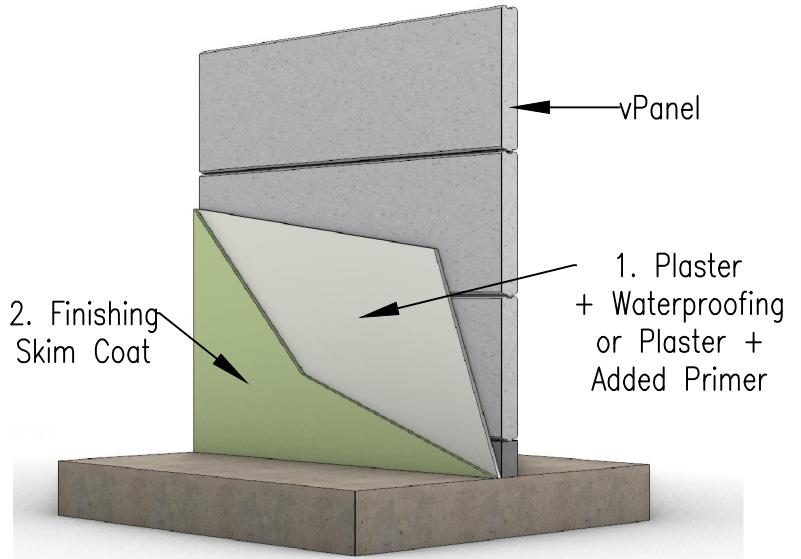
VODAPRUF	TITLE: Doors and Windows Vertical Installation	
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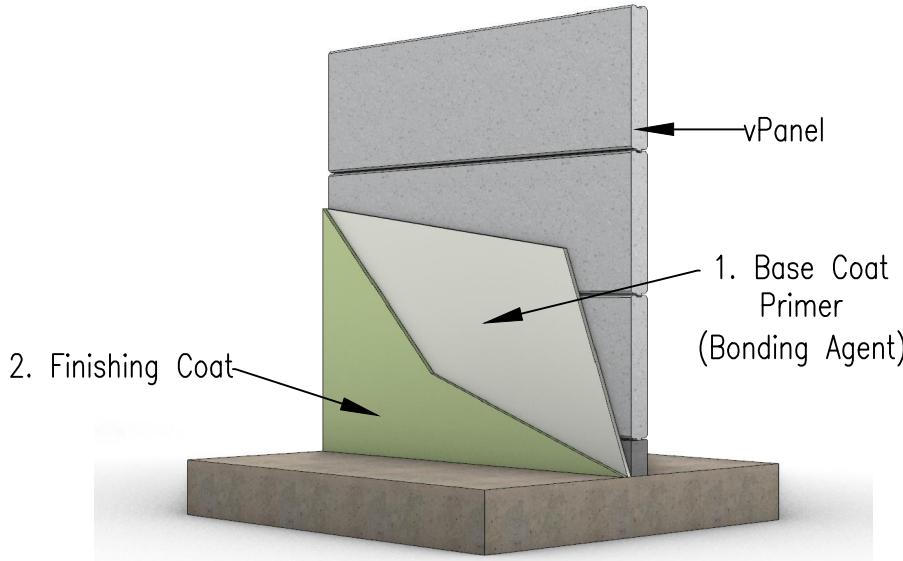
VODAPRUF	TITLE: Waterproofing At Wet (Bathroom) Area	
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**Internal Wall Finishing
(Skim Coat)**



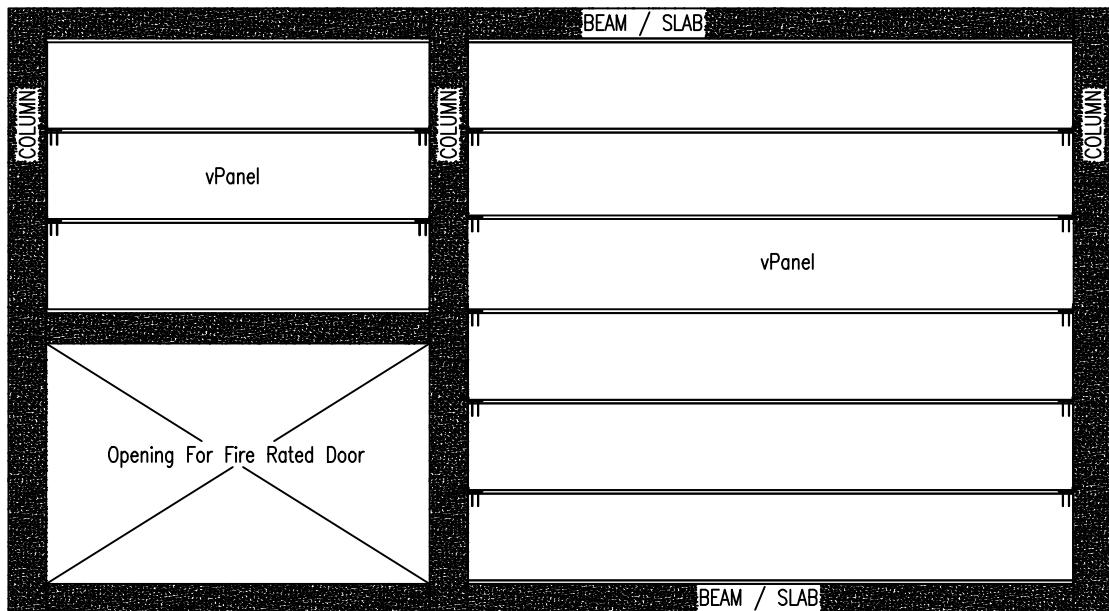
**External Wall
(Waterproofing Plaster As Base Coat)**



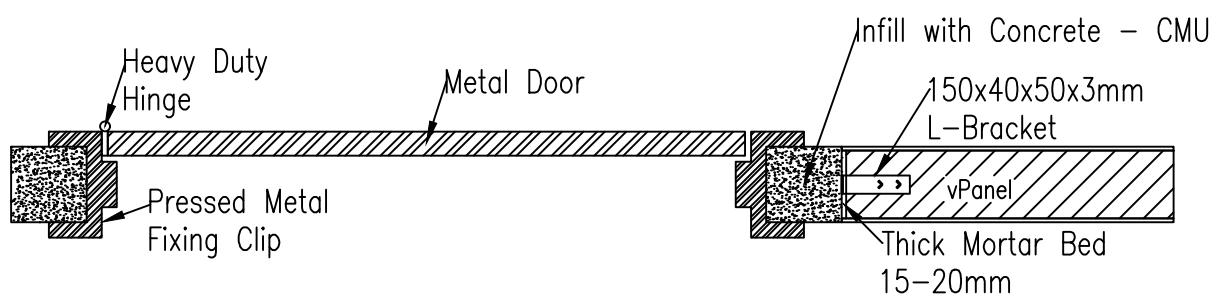
**External Wall
(Primer - Bonding Agent As Base Coat)**

TITLE:	
VODAPRUF	Type of Wall Finishing

OPENING - HEAVY & FIRE DOORS



Opening For Fire Rated Heavy Door



Fire Rated Metal Heavy Door Frame Installation

VODAPRUF	TITLE: Opening - Heavy & Fire Doors	
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